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RUSCHMOHR
DAHLIA
GARDENS



1943

EXHIBITION DAHLIAS

AND

VICTORY GARDEN
VEGETABLES

FOR

1 9 4 3

RUSCHMOHR DAHLIA GARDENS

38 VINCENT STREET

ROCKVILLE CENTRE, L. I.

NEW YORK



INTRODUCERS OF

"CERTIFICATE OF MERIT" and "HONOR ROLL DAHLIAS"



Telephone: ROCKVILLE CENTRE 6274

Greetings

Dear Dahlia Friends:

While some of our friends have converted their dahlia gardens into Victory Gardens, some have grown their vegetables together with their dahlias with excellent results. We have seen head lettuce, beans, swiss chard, carrots, cabbage, peppers and tomatoes grown in between rows of dahlias. Not only having their usual fine dahlias but vegetables right up until frost. We all realize that those of us at the home must keep producing for those at the fighting front and it certainly will not be unpatriotic to seek some relaxation among our dahlias. The dahlia this past year helped raise many thousands of dollars for the Army and Navy Relief through the various Victory Garden Harvest Shows held throughout the country. So let's continue to keep 'em growing perhaps 1943 shows will have an equally important function.

In order that some of our friends may wish to grow vegetables with their dahlias, we are listing in our catalog some of the best varieties of Tomato, Cabbage, Pepper and Egg Plant plants. We can assure our friends that the quality of vegetable plants will be equal to those of our dahlia plants.

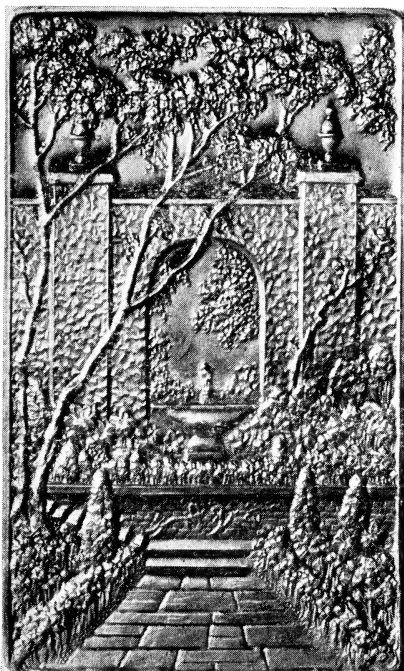
In spite of increased costs of production, we have not advanced the prices of our roots, plants or seed. Due to the large amount of rainfall that we had this past season we have harvested the largest root crop in the history of our business and are in a position to supply large healthy roots and clumps of most all the leading varieties in our catalog.

This past season we had for trial 26 seedlings, some of which had scored in the various American Dahlia Society Trial Grounds. After careful elimination we have confined our introductions to four, which we feel are up to the standard of previous RUSCHMOHR INTRODUCTIONS and surely should be included in your 1943 dahlia garden.

Here's for a bumper Victory Garden Crop, together with a glorious Dahlia Garden in 1943.

Cordially yours,
Ruschmohr Dahlia Gardens,
H. Dewey Mohr
Robert D. Mohr.

RUSCHMOHR INTRODUCTION
PRESENTING OUR
AMERICAN HOME ACHIEVEMENT
MEDAL WINNER



**The American Home
Achievement Medal**

IRENE DUNNE (Hall-Wells) Straight cactus, rose pink, with center one-third white. Size 8-9½ inches by 5½ deep. Foliage medium dark. Habits good, profuse bloomer. Bush 6 ft.

Named in honor of Miss Irene Dunne, at Scranton, Pa., where it won The American Home Achievement Medal. Also won as the best straight cactus seedling, in the Rockville Centre, N. Y. Show. Considered the best straight cactus since Ambassador.

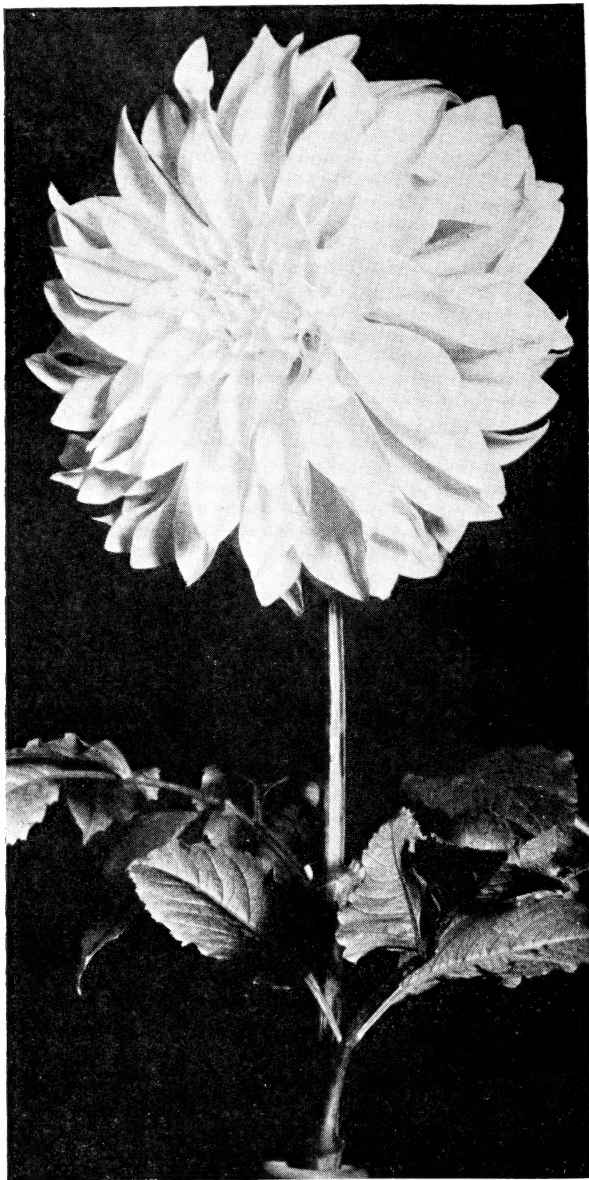
Listed on Lynn B. Dudley's Eastern Honor Roll and J. Louis Roberts Mid Western Honor Roll.

Roots \$15.

Plants \$5.

3 Plants for \$12.50

RUSCHMOHR INTRODUCTION



WAAC

WAAC (Crooks) Formal decorative. We believe this to be the largest formal decorative in commerce. Blooms consistently 11-12 inches. Long stiff stems. Plants are insect resistant. Color, one-third of length of petalage is lemon yellow, the other two-thirds is flushed spinel pink blended with yellow. There is a touch of thulite pink also. The result is a pastel cameo effect which is very interesting. This should be a sure winner in the blend class.

Listed on Lynn Dudley's Eastern Honor Roll.

Roots \$15.

Plants \$5.

3 plants for \$12.50

RUSCHMOHR INTRODUCTION



ANGIE V.

ANGIE V. (Robinson) Formal decorative, bright scarlet red with reverse of apricot yellow. Size of blooms 7-9½ inches. Bush 5 ft. One of the brightest and earliest in the garden. It is a full flower coming around to stem in back. Excellent keeper when cut. Insect resistant foliage. The needed variety for the red formal decorative class.

Winner of the American Dahlia Society medal and Sunset Magazine Gold Medal at Inglewood, Cal., in 1941. Best formal decorative seedling in Rockville Centre, N. Y. in 1942. Listed on Lynn B. Dudley's Eastern Honor Roll.

Roots \$15.

Plants \$5.

3 plants for \$12.50

EDNA L. (Rev. Moyer) Miniature semi cactus. Tyrian pink, mallow purple at center. Very bright color. Petal all spikes. 10-12 inches stems. Flowers side facing. Bush 5 ft. Excellent for arrangement and decorative purposes.

Winner as best miniature seedling in Scranton, Pa. and Rockville Centre, N. Y. Shows. Listed on Lynn B. Dudley's Eastern Honor Roll.

Roots \$3.

Plants \$1.

3 Plants for \$2.50.



Mr. L. R. Briggs, originator of Mollie B.—Raised this Dahlia in 1939 from 100 mixed seed of The Stephenson Dahlia Gardens.

CHOICE DAHLIA SEED

We are the Eastern Representatives of the Stephenson Dahlia Gardens of Santa Monica, Cal., handling their originations as well as their seed which is considered the finest dahlia seed in California, grown from the largest planting of Honor Roll, Certificate of Merit and large type Exhibition Dahlias in Southern California. The garden is so planned and planted to get the best possible crosses and all seeds are ripened on the plant. No small type dahlias are permitted to bloom in the garden during seed time. In addition to the above introduction some of the leading recent introductions have been produced by this seed, in which include the highest scoring Dahlia in the A. D. S. Trial Ground in Storrs, in 1941. We suggest that you order early in order to avoid any disappointments. The prices of the seed is as follows:

20 seed for \$1.00 50 seed for \$2.50 100 seed for \$5.00 1000 seed for \$40

1943 Introductions of Other Growers

BAKER'S BEST (Baker-Hillside) I. D. Very large clear yellow. Bush habit is fine, grows 5½ ft. Dahlia has good substance. Scored 85.8 at A. D. S. Trial Grounds in Storrs. Listed on Lynn B. Dudley's Eastern Honor Roll.

Plants \$3.35

BESS SMITH (Anderson) I. D., Pure white, with hardly a trace of cream or other tint. Its petals are wavy and placed close making a thick petaled and pleasing form. Blooms 8½-10½ by 6 inches with wiry 15 inch stems, holding flowers on side. Bush is 5 ft. tall with light green and pest resistant foliage. It is an excellent keeper when cut. Winner of Derrill W. Hart Gold Medal in 1941. American Home Achievement Medal Winner in N. J. show in 1941. Listed on Eastern and West Coast Honor Rolls.

Plants \$7.50 3 Plants for \$15.

CHAUTAUQUA PRINCESS (Chautauqua) F. D., Bluish mauve. Heavy bloomer, especially fine keeping qualities, Normal 6-8 inches by 4-6. Medium low bush. Listed on West Coast Honor Roll.

Roots \$7.50 net Plants \$2.50

COL. A. G. RUDD (Geneva) I. D. Magnificent color, carmine mahogany red, with darker center. Ramrod stems that hold blooms at right angle. Bushes are of medium height branching low, producing long cane stems. Size of blooms 12 by 7½ inches. Outstanding at the N. Y. Show. Listed on Eastern and Mid Western Honor Rolls.

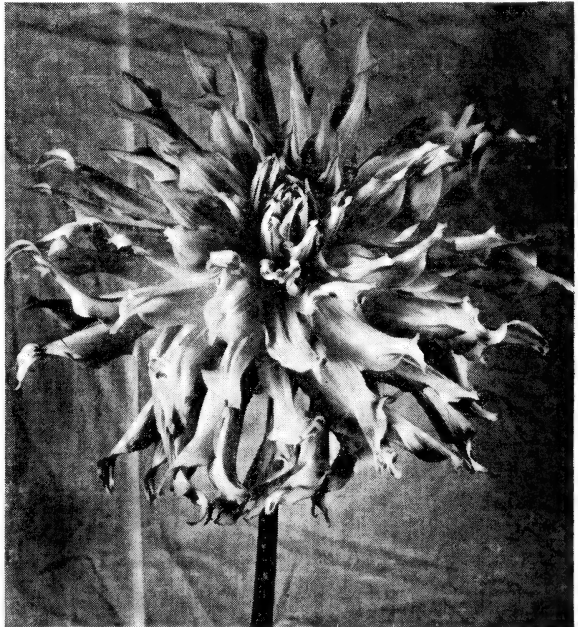
Plants \$5. 3 Plants for \$12.50

COMMANDO (Golden Rule) F. D., True phlox purple 10-14 inches in diameter. Stems are long and stiff and hold bloom at proper angle. The bushes are extra healthy and branch from the ground. American Home Achievement Medal winner at Mid-west Show in Indianapolis, Ind. Listed on the Mid-West Honor Roll.

Plants \$7.50

FRANCES DEWEY
(Tooker) S. C. Scarlet red. Grows on fine stems, with flowers both top and facing. Size of bloom 14" x 9" American Home Achievement Medal Winner at Rockville Centre, N. Y. Show. Listed on Lynn B. Dudley Eastern Honor Roll.

Plants \$10 net
2 Plants for \$15. net



Francis Dewey — Mr. Tooker produced this dahlia from our seed.

DIXIE'S WINE DOT (Dixie) I. D. Clear white flecked and splashed with wine red. Blooms 10-12 inches. Stems long and stiff on a 5-7 ft. bush, with glossy insect resistant foliage. Received Certificate of Merit at Ohio Trial Grounds. Won American Home Achievement Medals at Chicago, Toledo, O. and New Baltimore, Mich. On Eastern and Mid-Western Honor Rolls.

Plants \$5.00

GOLD MINE (Chautauqua) F. D. Pinard yellow, flushed geranium-pink. Size 10-11 inches by 7 inches. Foliage broad leaved, hairy and very healthy. Bush low, 4½ ft. Stems long and strong, holding the flower slightly facing up. Good keeper. Blend of colors very pleasing. Listed on Eastern Honor Roll.

Roots \$10. Plants \$3.50

JOHN W. SHERWOOD (Berwick-Dahliadel) I. D. Silvery mauve with tyrian pink. Blooms 12 x 7 with petals that curl and show slight gold tips. Consistent bloomer, marvelous grower, 5 to 6 ft. tall. Certified at W. Va. Trial Grounds. On Eastern Honor Roll.

Roots \$10. Plants \$5.

LITTLE JACKIE (Rice) Pom. Fine yellow pom on long stiff stems. Good keeping qualities. Profuse bloomer. Blooms from early August until frost. Winner as best pom on seedling in Central States Dahlia Show in Chicago in 1941.

Roots \$3. Plants \$1.00

MONARCH (Chautauqua) F. D. Scarlet red. Size 9-10 inches, long strong stems. Velvet face petals and good substance. Bush 4½-5 ft., branching. Blooms early and late. Listed on Eastern Honor Roll.

Roots \$7.50 Plants \$2.50

MONTEBELLO (Robinson) I. D. Orchid crimson or rich violet red. Deep and full, the back petals curling backwards, covering stem and forming a globular shaped bloom. Fine stems, an especially good keeper. Early and free bloomer. Winner of Gold Achievement Medal at Pomona, Cal. in 1941. Certificate of Merit at W. Va. Trial Grounds in 1942. On West Coast Honor Roll.

Roots \$10. Plants \$3.50

ROSEGAY (Wilson) Pom. Beautiful deep rose. Petals recurve to stem forming a perfect ball. Best undisseminated pom on 1941 Ohio State Show. Early and profuse bloomer. On West Coast Honor Roll.

Plants \$1.00

RHYTHM (Dozier-Dahliadel) I. C. Cameo with suffusions of soft rose, with lemon shadings at the base of petals and center of flower make it most unusual. Certified at Storrs, W. Va., and East Lansing, Mich. Listed on the Eastern, Mid-Western and West Coast Honor Rolls.

Roots \$15. Plants \$7.50

SHANGRI-LA (Rainbow) F. D. Lemon yellow, with scarlet or orange touch at end of petal. Size 5½-6 inches by 3½ deep. One of the best florist's types brought out this year. Won in seedling class in New York and Rockville Centre, N. Y. shows.

Plants \$3.50

WINGS (Geneva) S. C. Dark carmine, almost blood red with perfect strong stem, holding the blooms. Free bloomer, 11 inches by 7 inches. Good open grower. Bushes 5-6 ft. tall. Won firsts and specials at N. Y., Cleveland and Wellsville.

Plants \$3.50 3 Plants for \$9.

YELLOW KITTEN (Chautauqua) Miniature Formal Decorative. Picric yellow, center flushed mallow purple. Size 2½-3½ inches by 1½-2 inches deep. Stem 8-10 inches. Bush 4 ft. Very profuse bloomer from August through October. Certificate of Merit at East Lansing, Mich. Listed on Eastern Honor Roll.

Roots \$3. Plants \$1.00

Other Standard Introductions

	Plants	Roots
ADELLE HENDERSON, F. D., Citron yellow	\$2.00	\$ 5.00
ALICE MAY, I. D., Pure waxy white .....	.50	1.50
ALL AMERICAN, S. C., Old rose	2.00	5.00
ANDRIES SUPERBA, R. C., Brilliant red .....	.50	1.00
BARBARA HUTTON, S. C. White with pink blush	1.00	3.00
CLARA E. PETH, S. C. Pink with white center	2.00	6.00
COLUMBIA, S. C. Blend of deep gold and peach pink	3.00	7.50
CONFUCIOUS, S. C., Large Chinese red	2.00	6.00
CROWNING GLORY, S. C., Rose pink with cream center....	2.00	6.00
DEEP PURPLE, F. D., Deep magenta purple	1.00	3.00
DIR. CARL G. DAHL, I. D., Large blend of old rose and apricot .....	.50	.75
DIXIE'S MASTERPIECE, I. D., Crimson	2.50	7.50
DOROTHY GEER, F. D., Light rose pink	1.50	5.00
DOROTHY LAMOUR, R. C., True orange	2.00	5.00
DOROTHY MAE HERTEL, F. D., Deep shell pink .....	.75	3.00
DR. MARSHALL A. HOWE, F. D., Magenta .....	.50	1.00
EDITH WILKIE, S. C., Large pure white	2.00	5.00
EVELYN CHANDLER, S. C., Golden apricot .....	.75	2.00
FRECKLES, I. D., Lemon yellow speckled and striped peach red .....	.50	.75
GINGER ROGERS, I. D., Citron yellow with fine formation..	2.00	5.00
GLAMOUR, I. D., Purple veined violet .....	.50	1.50
GOLD COMMISSIONER, F. D., Bright clear yellow yellow..	2.50	7.50
HILLSIDE JOY, S. C., Apricot	1.00	3.00
IVORY PRINCESS, S. C. Very large ivory one of our biggest introductions	2.50	5.00
JENETTE, F. D., Large bi-color of purple and white	2.00	5.00
JOSEPH B. LANKTREE, I. D., Bright turkeyred	2.50	5.00
LINK'S WHITE MAJESTY, I. D., Large white	2.00	5.00
LOIS WALCHER, F. D., Bi-color purple and white .....	.75	1.50
LOWELL THOMAS, I. D., Misty rose pink	1.00	3.00
MADAME JUISSANT, I. C., Lavender .....	.50	.75
MAFFIE, S. C., Very large intense red	1.00	3.00
MARION SMITH, F. D., Large pink	2.00	5.00
MARY LYNN DUDLEY, S. C., True carmine	1.00	3.00
MILBEE'S MASTERPIECE .....	.50	1.50
MOLLIE B., I. D., Large tyrian pink	2.50	7.50
MRS. H. G. HUDSON, I. D., Peach pink	2.00	
MRS. GEO. LE BOUTILLIER, I. D., Large red .....	.50	.50
MRS. THOS. A. EDISON, I. D., Velvety red reverse, shaded silver	2.50	7.50
MURPHY'S MASTERPIECE, I. D., Large red .....	.50	.75
NANCY ANN MITCHELL, I. C., Vivid scarlet .....	.75	2.00
ORANGE PRINCESS, R. C., Red orange	1.50	6.00
PURPLE MIST, F. D., Purple .....	.50	.75
PYGMALION, S. C., Bronzy red	1.00	3.00

	Plants	Roots
RITA BETTY, I. D., Bronze	\$.50	\$ 1.50
RITA WELLS, I. D., Large grenadine pink and buff.....	.50	1.50
SEASON'S BEST, S. C., Clear peach	2.50	7.50
SNOWCREST, I. C., Medium sized white	1.00	3.00
STEPHEN FOSTER, I. C., Buff orange	2.50	7.50
STRAIGHT'S WHITE, S. C., Pure white .....	.50	1.50
SUNRAYS, I. D., Orange red suffused peach .....	.50	1.50
THE REAL GLORY, F. D., Pure white, excellent keeper....	.75	2.00
TOP FLIGHT, S. C., Bright blood red	2.75	7.50
TOPS, I. D., Beautiful clear rich yellow	3.50	7.50
VICTORY, F. D., Rose pink suffused with gold .....	.75	2.00
VIRGINIA RUTE, S. C., Ox-blood red .....	.50	1.50
VOLCANO, F. D., Orange flame red .....	.50	1.00
WHIRLAWAY, I. D., Color between soft and sulphur yellow	2.00	6.00
WINTERMORN, I. C., White sport of Frau Ida Mansfield..	2.00	5.00
YELLOW COMET, S. C., Sulphur yellow	1.00	3.00
YELLOW GLORY, S. C., Clear sulphur yellow .....	.75	2.00

POM PONS

ATOM, Fiery red .....		.25
BETTY ANN, Pink .....	.50	.50
BETTY MALONE, White with each petal tipped purple....	.50	.75
BRASS BUTTON, Clear yellow .....	.50	1.50
CANARY, Canary yellow .....		.35
CLOVER, White with tint of pink .....	.50	1.50
DORIA, Fine exhibition dark red .....		.35
DOT, White .....		.35
EBONY, Dark maroon almost black .....	.50	1.50
EILEEN, Lavender and white bi-color .....	.50	1.50
ENCHEN, Orange yellow .....	.50	1.00
GLOW, Salmon cerise .....	.50	1.00
LESLIE, Deep mauve, silvery reverse .....	.50	1.50
LITTLE EDITH, Primrose tipped yellow .....		.25
MELROSE BABY, Deep cherry red .....	.50	1.00
MISS MARJORIE, Mulberry to pansy purple .....	.50	1.00
MRS. J. TELFER, Pure white .....	.50	.50
MRS. V. BRITAIN, Pink .....	.50	.50
PINK DUCHESS, Delicate pink	1.00	3.00
REGENT, Purple .....	.50	1.50
SNOWCLAD, White .....		.25
VALDA, Purple with silver reverse	1.00	2.00

MINIATURES

ANDREAS ORANGE, M. S. C., Bright Orange	\$.50	\$.75
BETSY T., M. S. C., Rosaline purple .....	.50	1.50
DAHLIADEL JOY, M. S. C., Yellow .....	.50	.50
DRUIDSVILLE, M. S. D., White .....	.50	1.50
DUBONNET, M. S. C., Ox-blood red .....	.50	.50
ELVIRA, M. I. D., Bright yellow .....	.50	1.50
GENEVA CRYSTAL WHITE, M. S. C., white	1.00	3.00
GLORIOUS, M. I. D., Raspberry red .....		.35
LITTLE BLUE STAR, M. I. D., Lavender shading toward blue .....	.50	1.50
LITTLE DIAMOND, M. S. C., Lavender rose and yellow....	.50	1.00
LITTLE SUSAN, M. F. D., Soft tyrian rose .....	.75	2.00
MURIEL JOYCE, M. S. C., Rose red on gold black ground..	.75	2.00
PEGGY LINDLEY, M. F. D., Gold .....	.75	2.00
PETIT PRINCE, M. S. C., Crimson .....	.50	.75
PETIT SONNE, M. S. C., Gold and salmon .....	.50	.75
PINK LASSIE, M. P., Soft rose pink .....	.50	.75
PURP, M. F. D., Soft pure purple .....	.50	.75
RICKY, M. F. D., Red and White bi-color .....	.75	2.00
ROYALETTE, M. F. D., Royal purple .....	.50	.75
SARAH, M. S. C., Soft pink with gold reverse .....	.50	1.50
SNOWSRITE, M. S. C., White .....	.50	.50
SUSAN R., M. S. C., Blend of salmon pink and tan.....	.75	2.00
SYLVIA, M. F. D., Red .....	.50	.50
WHITE FAWN, Waxy white	1.00	3.00

BALL, COLLARETTES, ORCHIDS and SINGLES

ALICE, J. B., Amaranth pink shaded white .....	.50	1.50
BACHELOR GIRL, S. Orange .....	.75	2.00
BRICK, C., Brick red with yellow collar .....	.50	.50
CHANCELOT, S., Dark scarlet .....	.50	.50
GEO. W. GERO, B., Pink .....	.50	.50
IMP, O., Clear yellow .....	.50	1.00
JERSEY MAID, S., Bi-color yellow and white .....	.75	2.00
LA GOLDRINA, C., Red with gold collar .....	.50	.50
LAVENDER DELIGHT, B., Lavender .....	.50	1.50
LITTLE OHELLO, S., Dark maroon with bronze foliage..	.50	.50
MARSHALL'S GLORY, S., Red and white bi-color.....	.50	.75
MARSHALL KERNOCHAN, B., Carmine	1.00	2.50
MITZI, C., Crimson carmine, shading to primrose at center	.50	.50
MOZART, B., White	1.00	3.00
PINK PREAKNESS, C., Pink with white collar .....	.50	.75
PREAKNESS, C., White with white collar .....	.50	.50
PURITY, S., Pure white .....	.50	.50
WHITE CAPS, B., White	1.00	3.00
ZELDA, B., Pink .....	.50	.50

Special Dahlia Collections

We are also offering at this time collections made up of the leading exhibition varieties mentioned in this catalog. The value received is more than triple the catalog value. We guarantee that all the dahlias in these collections are correctly labeled and the stock is true and healthy. Moreover, if you are not satisfied with the selection of the dahlias in the following collections, we shall be pleased to refund your money, upon the return of the stock. We shall send any of the following prepaid:

COLLECTION No. 1—Six named high class large type exhibition dahlia roots for \$3.00.

COLLECTION No. 2—Eight roots named of recent Honor Roll or Certificate of Merit large type exhibition dahlias, not one of which is over three years old for \$10.00. Should you desire plants of this collection, the price will be \$3.00.

COLLECTION No. 3—Eight roots named of new Honor Roll and Certificate of Merit Dahlias, large type exhibition dahlias, not over two years old for \$15. Should you desire plants of this collection, the price will be \$5.00.

COLLECTION No. 4—Six named high class exhibition pom pon dahlia roots for \$1.00.

COLLECTION No. 5—Six named high class exhibition miniature dahlia roots for \$1.00.

COLLECTION No. 6—Six named high class dahlias, collection to include roots of pom pons, miniatures, mignons, collarettes, orchids and singles. You may have one of each type or if you prefer any particular type we shall be pleased to let you have them.

TERMS

Remittances must accompany all orders.

We prepay postage or express charges on all retail orders in excess of \$3.

Wholesale orders will be shipped express collect.

We never make substitutions unless authorized.

Our plants are full grown and raised and shipped in three-inch pots.

ROOTED CUTTINGS: It is not our policy to recommend the purchase of rooted cuttings by any other than experienced commercial growers of dahlia plants. We will furnish well rooted cuttings on those varieties wherein we list plants of \$2.50 and over. Prices are one third less than the list price of plants.

CLUMPS: We can supply clumps on the varieties where we list the price of roots, for Fall delivery or in time for propagation.

We guarantee all our stock to be healthy and true to name and will be responsible to the extent of replacement of stock or refund of the exact amount involved but no further.

Our greenhouse has been certified by the United States Department of Agriculture and is inspected frequently. Every root and plant we ship out of the quarantined area for Japanese Beetle and European Corn Borer is examined by a United States Department of Agriculture Inspector who renders a certificate upon completion of inspection of each individual shipment.

All abbreviations are as follows:

(I.C.)	Incurved Cactus
(R.C.)	Recurved or Straight Cactus
(S.C.)	Semi Cactus
(F.D.)	Formal Decorative
(I.D.)	Informal Decorative
(B.)	Ball
(C.)	Collarette
(O.)	Orchid
(S.)	Single
(M.F.D.)	Miniature Formal Decorative
(M.I.D.)	Miniature Informal Decorative
(M.S.C.)	Miniature semi Cactus
(M.R.C.)	Miniature Recurved Cactus

VEGETABLE PLANTS

Tomato plants of the following varieties, grown and shipped in 2" pots. Price 75c per dozen.

Marglobe

Marglow

Stone

John Baer

Bonnie Best

Cabbage plants of following varieties, flat grown 30c a dozen.

Penn State Ballhead

Flat Dutch

Jersey Wakefield

Pepper plants of the following varieties grown and shipped in 2" pots. Price 75c per dozen.

Bullnose

Chinese Giant

Egg Plant plants of the following varieties grown and shipped in 3" pots. Price \$1. per dozen.

N. Y. Spineless

Black Beauty

DIRECTIONS
FOR THE GROWING AND CULTIVATION
OF EXHIBITION DAHLIAS

Time—The proper time to plant dahlias for exhibition purposes in this climate is about the tenth of June. Of course, if one is not depending upon the shows, they can be planted as soon as the frost is over. In this climate we advise a succession of planting from May 15 to July 1.

Preparing Soil—About one week or ten days before planting, spade your garden and leave it in the rough, then broadcast into soil to every 100 sq. ft. or to approximately ten dahlia hills 5 lbs. raw bonemeal mixed with 2 lbs. of muriate or sulphate potash which should be raked into the soil thoroughly.

Planting of Roots—Plant about 6 inches deep, no more, laying root flat on its side with eye facing upward. Fill hole only halfway to top and as sprout grows gradually fill in.

Planting of Green Plants—As plants are received, remove cartons and leave in pot. Soak them in shallow water for a few minutes in order to freshen plant after its journey through the mail. Set out plants in late afternoon or on a cloudy day, removing pot from plant. Make sure that plant is planted deep enough and if the following day should be hot and sunny, suggest shading plant with a peach basket during the heat of the day. Fill hole gradually with dirt as plant grows.

Stakes to which the plants are to be tied should be inserted at the time of planting; this also applies to roots.

Cultivation—Keep soil well pulverized and suggest cultivation about 24 hours after rainfall, in order to keep the soil from becoming baked. This is very important and should there be lack of rain, suggest weekly cultivations. Discontinue all cultivating after August 15, as roots have a tendency to come to top and will be disturbed by continuous cultivating.

Watering—Unless weather is very dry, dahlias will need no water until they commence to bloom. Then water thoroughly, soak the ground every week or ten days as needed.

Insects—Can usually be controlled by spraying weekly with a good insecticide. Even though plants appear to be clean and healthy, a weekly spray will act as a preventive. When you find a flower is being eaten or a stem drooping, make a search and you will be sure to find the troublesome pest, and kill it.

Disbudding and Disbranching—To get large flowers on long stems it is very necessary to disbud and disbranch. When plants come up leave only one stalk. After three sets of leaves appear, pinch out the crown or center. In a short time a top pair of laterals will make themselves evident which eventually will be a branch of the dahlia bush. When the buds appear, leave only one of the three buds that usually come in a cluster, pinching out the side two. New branches will appear in the form of laterals between the leaves and the stalk. These should also be pinched out and it is well to pinch out all laterals below the remaining bud except the two nearest the main stalk. This will keep your plant low and bushy and you will have many flowers on long stems from branches below which will develop rapidly.

Fertilization—About the 15th of July give each dahlia a handful of potatoe fertilizer (4-8-8). Repeat this same application about Aug. 5. Again repeat this same application when the buds appear about Aug. 20. No further fertilizing is required after this.

Cut Flowers—Dahlias should be cut in the early morning or in the evening after sundown. After flowers are cut dip stems into hot water (about boiling) for one or two minutes. Then place in deep cold water in a cellar for a few hours to freshen. Flowers then may be ready to ship by packing in strong corrugated boxes, laid out in florists tissue paper. It might be well to fold up newspapers to act as a pillow for the large blooms to rest on in order to avoid bruising.

Storage—After the black frost has killed the dahlias, cut the tops at the ground and dig them carefully with a good fork, being careful not to strain the necks of the roots. Cut stalk with 2 inches of crown and allow clumps to dry out in the sun three or four hours before placing into barrels or boxes. Suggest that clumps be placed in inverted position while drying, in order that water in stems will drain out. It is well to allow soil to cling to clumps to prevent root necks from breaking and excessive drying of tubers. A good potato cellar is very desirable as a storage bin for dahlias. If this is not available, keep them as far as possible from the heater and in a space where the temperature will not go below 40 degrees nor above 55 degrees.

Preparing Soil for Next Year—After roots have been dug spade the garden and plant winter rye. If your soil has a tendency to be acid would broadcast lime stone over it. The spreading of cow manure over the winter rye will also be very beneficial. Turn rye over just before it goes into stalk which in this climate is usually about the first week in May.



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